



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 02

Ref: PSER:SCT:ABJ-B1183:TCN-02

Date: 16/04/2011

Sub	Tender change notice (TCN) 02	
Job	PACKAGE-A : Receipt , Handling at site , Erection , testing , commissioning , trial run , handing over of boiler & its auxiliaries and Structural steel works of Mill Bunker Building , Transfer points , Conveyor Galleries etc. of 1x270 MW Unit-1 Phase-II at ANIL, 4x270 MW Chandwa TPP ,Dist- Latehar, Jharkhand PACKAGE-B : Receipt , Handling at site , Erection , testing , commissioning , trial run , handing over of boiler & its auxiliaries and Structural steel works of Mill Bunker Building , Transfer points , Conveyor Galleries connectiong platform including the interconnections between the bunker buildings of Unit-1 & Unit-2, with Columns and structures for interconnecting galleries etc. of 1x270 MW Unit-2, Phase-II at ANIL, 4x270 MW Chandwa TPP ,Dist- Latehar, Jharkhand	
Ref	1.0	Tender no PSER:SCT:ABJ-B1183:11
	2.0	BHEL's NIT, vide ref no Ref: PSER:SCT: ABJ-B1183 Dated 30/03/2011
	3.0	BHEL TCN-01 ide ref. no. PSER:SCT:ABJ-B1183:TCN-01 Dated 04/04/2011
	4.0	Other references (if any).

With reference to above, following points , relevant to tender, may please be noted and complied with while submitting offer.

- 1.0 BHEL clarification to bidders query is attached as per Annexure-A to TCN-02.
- 3.0 Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached Format only.
- 3.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

ENGR (SCT)

Encl

- 1.0 BHEL clarification : Annexure-A to TCN-02
- 2.0 Revised 'No deviation certificate' format.

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211798/ 1691

Tender no PSER:SCT:ABJ-B1183:11
BHEL Clarification : Annexure-A to TCN-02

Sl. No.	Page No	Clause No	Subject	Bidders Queries	BHELs Clarification
01.	9 of 49 (TCC)	20.1.4	Land for Labor hutment & Power .	Please refer whether power for labor hutment will be supplied as free issue from owner and land also to be provided for Labor Hutment on free of cost basis.	Land will be provided free of cost subject to its availability from owner. Clause no. 20.3.8 may be referred for power in labor colony.
02.	11 of 49 (TCC)	20.3.6	DG Set required for P-91 /T-91 welding	Please confirm that if construction power supply is not available, adequate continuous power supply from DG set during welding of P91 / T-91 material shall be made available by bidder.	Clause no. 20.3.6 is very clear.
03.	24 of 49 (TCC)	36.4	Contractor's T&P	List provided for contractor's T&P in Sl. No. 36.4 is an additional requirement apart from contractor's T&P as per Annexure-C (Page 44 of 49). Please also clarify that list provided for 36.4 is required for one unit.	List provided for contractor's T&P in Sl. No. 36.4 is an additional requirement other than contractor's T&P as per Annexure-C (Page 45 of 49) . The list provided is for one unit.
04.	29 of 49 (TCC)	47.3	BG required for fabrication / galvanizing work for structural steel	Please specify the rate of structural steel to determine the value of BG otherwise please confirm us to provide the Indemnity Bond in lieu of BG, if required and also specify the quantity of such item in SOR separately.	Scope of supply of major portion of structural steel is with BHEL. However , bidder may obtain rates from market/ Other source.
05.	39 of 49	16W	Filler wire of P-91	Please confirm that filler wire for P-91 welding shall also be supplied from BHEL on free of cost.	Engg. Quantity of filler wires for P-91 as received from manufacturing units shall be supplied by BHEL free of cost .

Tender no PSER:SCT:ABJ-B1183:11
BHEL Clarification : Annexure-A to TCN-02

Sl. No.	Page No	Clause No	Subject	Bidders Queries	BHELs Clarification
					Excess quantity shall be arranged by the bidder.
06.	47 of 49	2	Mid range crane	Please specify the range or capacity of the crane and also specify that list provided for T&P of M/s. BHEL's sharing crane is required for Pkg-A or Pkg-B individually.	Midrange crane capacity shall be arranged 200T or Equivalent. List is common for Package-A & Package-B and applicable for the tendered scope of work.
07.	47 of 49	1/2/3	Operator & fuel of BHEL's shared Crane	Please confirm that operator and fuel for BHEL shared crane shall be supplied by BHEL free of cost basis.	Pl. refer Sl. No. 4 of TCN-01.
08.			Painting	Please confirm that painting shall be excluded from bidder's scope of work.	Supply & Application of painting is included.
09.			Unloading of boiler drum	Please confirm that during unloading of Boiler Drum, M/s. BHEL's higher capacity crane (250 MT Crawler Crane) shall be issued to us free of cost.	BHEL's 250T crane shall not be available for unloading of Boiler drum
10.		Item No. 2301B	Quantification of Hand railing / Cheuered Plate / Grouting	As supply is included in this item rate, please specify the quantity of hand railing and chequered plate, gratings out of 25 MT and please specify the quantity of handrail of MS or Galvanized to be fabricated.	The quantity of handrail , chequered plate , gratings etc. can not be spelt out at this stage. These shall be furnished during execution . The requirement for any 250 MW/270 MW will bunker may be asked for assessment.
11.		Item No. 2306	Stainless steel liner plate	Please confirm that stainless steel liner plate along with MS Plate shall be supplied to us free of cost at site.	Stainless steel liner & MS plate shall be supplied by BHEL free of cost.

Tender no PSER:SCT:ABJ-B1183:11
BHEL Clarification : Annexure-A to TCN-02

Sl. No.	Page No	Clause No	Subject	Bidders Queries	BHELs Clarification
12.			Structural work for BHEL's Shared Crane	Please confirm whether 75 T Cap. / Higher capacity crane if required i.e. BHEL shared Crane shall be provided free of cost at site for structural fabrication and erection work apart from Boiler Erection work.	Yes and shall be provided as indicated in the tender for the total scope of work for this project .

**FORMAT FOR NO DEVIATION CERTIFICATE
FOR PACKAGE –A (To be submitted in the bidder's letter head)**

BHARAT HEAVY ELECTRICALS LIMITED,
Power Sector - Eastern Region,
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Package-A : Receipt , Handling at site , Erection , testing , commissioning , trial run , handing over of boiler & its auxiliaries and Structural steel works of Mill Bunker Building , Transfer points , Conveyor Galleries etc. of 1x270 MW Unit-1 Phase-II at ANIL, 4x270 MW Chandwa TPP ,Dist- Latehar, Jharkhand	
Ref	1.0	Tender no PSER:SCT:ABJ-B1183:10.
	2.0	BHEL's NIT, vide reference no Ref: PSER:SCT:ABJ-B1183:11 Dated 30/03/2011.
	3.0	BHEL's TCN-01 , vide ref no PSER:SCT:ABJ-B1183:TCN-01 Dated 04/04/2011.
	4.0	BHEL's TCN-02 , vide ref no PSER:SCT:ABJ-B1183:TCN-02 Dated 16/04/2011.
	5.0	Other references (if any).

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, Integrity Pact (If applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
representative of the bidder)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)
POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091
फैक्स/Fax: (033) 23211960 फोन/Phone : बोर्ड/EPABX : 23211798/ 1691

ANNEXURE – 2.2**FORMAT FOR NO DEVIATION CERTIFICATE
FOR PACKAGE –B (To be submitted in the bidder's letter head)**

BHARAT HEAVY ELECTRICALS LIMITED,
Power Sector - Eastern Region,
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Package-B: Receipt , Handling at site , Erection , testing , commissioning , trial run , handing over of boiler & its auxiliaries and Structural steel works of Mill Bunker Building , Transfer points , Conveyor Galleries connectiong platform including the interconnections between the bunker buildings of Unit-1 & Unit-2, with Columns and structures for interconnecting galleries etc. of 1x270 MW Unit-2, Phase-II at ANIL, 4x270 MW Chandwa TPP ,Dist- Latehar, Jharkhand	
Ref	1.0	Tender no PSER:SCT:ABJ-B1183:10.
	2.0	BHEL's NIT, vide reference no Ref: PSER:SCT:ABJ-B1183:11 Dated 30/03/2011.
	3.0	BHEL's TCN-01 , vide ref no PSER:SCT:ABJ-B1183:TCN-01 Dated 04/04/2011.
	4.0	BHEL's TCN-02 , vide ref no PSER:SCT:ABJ-B1183:TCN-02 Dated 16/04/2011.
	5.0	Other references (if any).

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, Integrity Pact (If applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
representative of the bidder)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)
POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091
फैक्स/Fax : (033) 23211960 फोन/Phone : बोर्ड/EPABX : 23211798/ 1691